DEC STD 012-3 Packaged System Identification Standard

DOCUMENT IDENTIFIER: A-DS-EL00012-03-0000 Rev H, 03-May-1990

ABSTRACT: This section of DEC STD 012 establishes the method of assigning Unified Numbering Code (UNC) part (option) numbers to packaged systems that are marketed and sold by Digital.

APPLICABILITY: This document is mandatory for packaged systems that are marketed and sold by Digital.

STATUS: APPROVED 03-May-1990; use VTX SMC for current status.

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1 INTRODUCTION

1.1 PURPOSE

This standard establishes the method for assigning Unified Numbering Code (UNC) option (part) numbers to packaged systems that are marketed and sold by Digital. A "packaged system" is a composite of equipment that includes a central processor and other equipment such as load devices, storage devices, software, and other options.

1.2 SCOPE

Unified Numbering code part (option) number assignments for packaged systems are standardized within this document by definition and control of the following.

a. Use of the 2-5-2.4 part identifier format and the standard numbering nomenclature conventions for packaged systems

b. Part number assignment responsibilities

c. Part classes that are available for identifying packaged systems as defined in *DEC STD 012-0 Part Identification Standard*

1.3 RESPONSIBILITIES OF THE CHIEF ENGINEER

The Chief Engineer, or others in the Chief Engineer's Office, must approve all packaged system number assignments and will put these numbers into the Option/Module File and into the APPIX (Automated Part and Product Information Exchange). Contact one of the following people.

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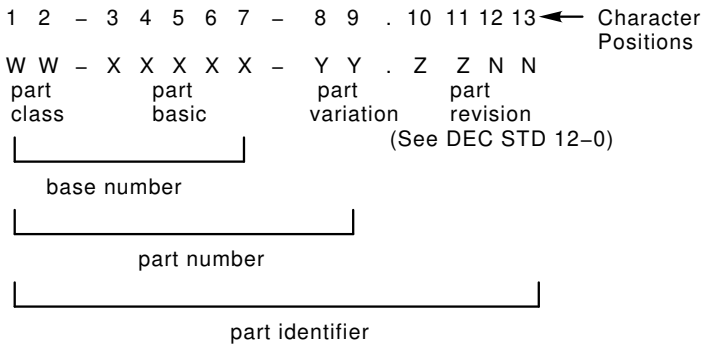
2 PACKAGED SYSTEM PART NUMBER STRUCTURE

Thirteen characters plus two dashes and one period make up the total 2-5-2.4, 16-character part identifier. This standard describes part numbers only. The 4-character revision field is described in DEC STD 012-0.


1 2 – 3 4 5 6 7 – 8 9 . 10 11 12 13
Character Positions
W W – X X X X X – Y Y . Z Z N N
part class
part basic
part variation
part revision
(See DEC STD 12–0)
base number
part number
part identifier

There are four methods used to encode packaged systems.

Method 1 attempts to define each of the nine characters so that the part number contains information about the system it labels. This method is also used by Enterprise Integration Systems - Engineering (EIS-E) with part classes beginning with C.

Method 2 is only for hardware systems that have too many components to be handled by Method 1. Only the part basic field indicates the CPU kernel that is used. Method 2 is recognized by part classes DH and DS.

Method 3 is for complete turn-key systems that include all the parts and software needed to handle a complete customer solution. The part basic field indicates the CPU kernel, similar to Method 2, but uses the fourth character to identify the product group of which that system is a member. Method 3 is recognized by part class DJ.

Method 4 is only active for EIS-E Engineering sites, also called Enterprise Integration Centers (EIC), that do not have an assigned part class beginning with C. Part class SS is then used with Method 4.

2.1 ACTIVE PART CLASSES - TWO CHARACTERS, POSITIONS 1 AND 2

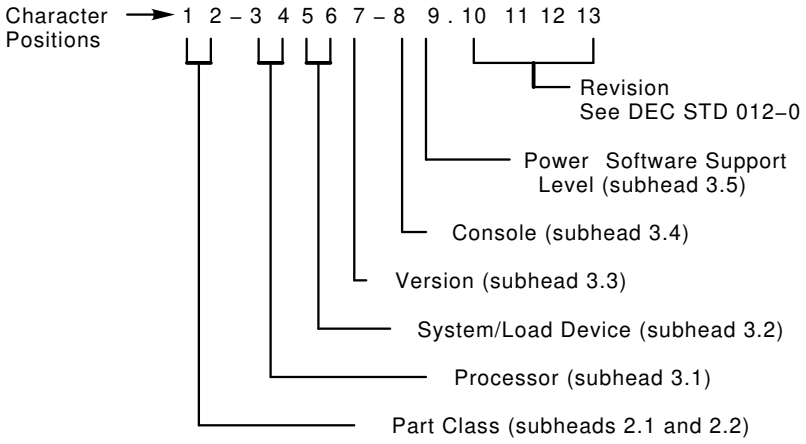
CA	EIS-E Systems, Sydney, Australia, Method 1, 2, or 3 (formerly core memory system with IAS software, Method)
CB	EIS-E Systems, Seoul, Korea, Method 1, 2, or 3
CC	EIS-E Systems, Kanata, Canada, Method 1, 2, or 3
CE	EIS-E Systems, Solent Business Park, United Kingdom, Method 1 (formerly core memory system with RSTS/E software, Method 1, 2, or 3)
CG	EIS-E Systems, Munich, Germany, Method 1, 2, or 3
CJ	EIS-E Systems, Tokyo, Japan, Method 1, 2, or 3
CL	EIS-E Systems, Network Systems Group - Merrimack, NH, Method 1, 2, or 3
CP	EIS-E Systems, Annecy, France, Method 1 (formerly core memory system, RSX–11M+ software, Method 1, 2, or 3)
CR	EIS-E Systems, Peripherals and Graphics Group - Merrimack, NH, Method 1, 2, or 3 (formerly core memory system with RT–11 software)
CT	EIS-E Systems, Industrial Scientific Group - Merrimack, NH, Method 1, 2, or 3 (formerly core memory system with TRAX-11 software)
DH	Hardware only, May include diagnostics, Method 2
DJ	Specific Application System, Method 3
DS	Dual Systems, May include S/W Licenses, Method 2
DU	Specific Application Systems - ULTRIX, Method 3
DV	Specific Application Systems - VMS, Method 3
DX	Commercial Product Line, General software license, Method 1
SE	I/C memory system, RSTS/E software, Method 1
SK	I/C memory system, no software, Method 1
SM	I/C memory system, RSX–11M, Method 1
SN	I/C memory system, RSX–11M+, Method 1
SP	I/C memory system, DSM-11, Method 1
SR	I/C memory system, RT–11, Method 1
SS	EIS-E sites without a "C" code above, Method 4
SU	I/C memory system, ULTRIX software, Method 1
SV	I/C memory system, VMS software, Method 1
SW	I/C memory system, VAXELN software, Method 1
SX	I/C memory system, General PDP–11 software license, Method 1

2.2 INACTIVE PART CLASSES - TWO CHARACTERS, POSITIONS 1 AND 2

CM	Core memory system, RSX–11M, Method 1, not active
DA	Commercial Product Line, IAS, Method 1, not active
DD	Commercial Product Line, RSX–11D, Method 1, not active
DE	Commercial Product Line, RSTS/E, Method 1, not active
DM	Commercial Product Line, RSX–11M, Method 1, not active
DN	Commercial Product Line, RSX–11M+, Method 1, not active
DP	Commercial Product Line, DSM-11, Method 1, not active
DR	Commercial Product Line, RT–11, Method 1, not active
DS	Dual Systems, Method 2
RE	Educational Product System, RSTS/E, Method 1, not active
RR	Educational Product System, RT–11, Method 1, not active
SA	I/C Memory System, IAS, Method 1, not active
SG	I/C Memory System, Graphic Arts, Method 1, not active
ST	I/C Memory System, TRAX-11, Method 1, not active
XD	Pre-1980 Systems, RSX–11D, Method 1, not active
XE	Pre-1980 Systems, RSTS/E, Method 1, not active
XM	Pre-1980 Systems, RSX–11M, Method 1, not active
XR	Pre-1980 Systems, RT–11, Method 1, not active
XX	Pre-1980 Systems, General PDP–11 Software License, Method 1, not active

3 PART NUMBER STRUCTURE, METHOD 1

For examples, see the Option/Module List.


Character Positions
1 2 – 3 4 5 6 7 – 8 9 . 10 11 12 13
Revision
See DEC STD 012–0
Power Software Support
Level (subhead 3.5)
Console (subhead 3.4)
Version (subhead 3.3)
System/Load Device (subhead 3.2)
Processor (subhead 3.1)
Part Class (subheads 2.1 and 2.2)

3.1 METHOD 1 PROCESSOR - TWO CHARACTERS, POSITIONS 3 AND 4

First Character (Positions 3, 4)	Processor Nomenclature
A	11780
B	11750
C	11730
D	11785
E	11/73
F	11/24
G	VS400 Family
H	11/83
J	11/84
K	11/35
KN*	KNZ10
L	630Qx
LA*	Renamed U
M	650xx
MA*	655QX, CVAX, KA655
MB	VAX4000, PELE, 670Q, KA670AA/-BA
N	620xx
P	625NT (TEAMmate)
Q	11/45
R	11/23-B
S	PC500 (VAXmate)

First Character (Positions 3, 4)	Processor Nomenclature
TA*	PVAX, PV0, PV1
TB*	PMAX, PM1, PM2, KN01
TC*	Tandy™, PC6
TD*	PV05A, VS3100
TE*	MV3100, MV3520
TF*	KA42, VS42, VS3000
TH*	KA41, 31ATA, 31ASA, 31BTA, 31BSA, TEAMMATE II
U	KA640, 640Qx
V	11/03
W	11/23-A
15*	153Qx
2	11/04
3	11/34
4	11/44
5	11/55
52	5200 Family (Cirrus)
5N	5800 (ISIS)
6	11/60
6A*	62A VAX6200 (Calypso)
6B	6300, Hyperion
6C	RIGEL, 6400, 6000-400, KA64A-AA
6E	6500 KA65A
7	11/70
80*	Aurora (KA800)
82*	821 12-Slot, Character 7, Letter A-M
	822 24-Slot, Character 7, Letter N-Z
8A*	824 12-Slot, Character 7, Letter A-M
	825 24-Slot, Character 7, Letter N-Z
8F*	8AXBB/D 12-Slot, Character 7, Letter N-Z
83*	831 12-Slot, Character 7, Letter A-M
	832 24-Slot, Character 7, Letter N-Z
8B*	834 12-Slot, Character 7, Letter A-M
	835 24-Slot, Character 7, Letter N-Z
8C*	8AXBA/C 6-Slot, Character 7, Letter A-M
85*	851 (Skipjack)
8E*	855 (Skipjack)
86*	861, 865 (Venus)
87*	871 (Nautilus)

* Second character (position 4) is defined for these systems.

™ Tandy is a registered trademark of Tandy Corporation.

First Character (Positions 3, 4)	Processor Nomenclature
88*	882 (Nautilus)
9X*	Cluster Solution (more than 1 CPU)

* Second character (position 4) is defined for these systems.

The second character (position 4) is generally X if the first character is a letter, and 0 (zero) if the first character is a number. There is an exception to this rule when the first character is 8 or 1 as shown in the above list. The second character may also be varied to indicate families of systems; those that have been defined to date are as follows.

Second Character (Position 4)	System Class
2	Success (Following A, B, C, and F)
G	Government Systems
N	Rugged Ship-Board Mounted Systems
P	Land-Based Equivalents to N
R	ALL-IN-1 Systems
S	Spares Kit
V	VAXstations
Y	Spares or Options

3.2 Method 1 System/load Device Combination Numbers, Positions 5 and 6

The system storage and load device designators shall be used as a pair that can be made up of any combination of each column. This allows maximum flexibility in assigning meaning to this category. If there are too many devices to allow coding, use the two most expensive items to pick the code. The all-numeric combinations allow more than two devices, as shown below.

Designator	First Device	Second Device	Third Device
A	RP04	TS04/TS11	
B	RP05	TU77	—-
C	RP06	TU78	—-
D	RM05	TU80	—-
E	RA81	TU81	—-
F	RK05F	TK50	—-
G	RA80	ETHERNET	—-

Designator	First Device	Second Device	Third Device
H	RK07	RK07	—-
J	RK05J	RK05J	—-
K	RK06	RK06	—-
L	RL01	RL01	—-
M	RL02	RL02	—-
N	RC25	RC25	—-
P	RA60	RA60	—-
R	RX01	RX01	—-
S	RX02	RX02	—-
T	RM03	TS03	—-
U	RM02	TS05	—-
V	RP07	TE16	—-
W	RM80	TU45	—-
X	None	None	—-
Y	Special Assignment	Special Assignment	—-
Z	Special Assignment	Special Assignment	—-
06	RX23	—-	—-
07	RZ55	—-	—-
08	RZ55	TK50/TK70	—-
09	RRD40/RRD50	RZ23	—-
10	RV20	TA79/TU79	—-
11	RZ23	TK50/TK70/TF30/TZ30	—-
12	RA70/SA70	TU81E	—-
13	RZ23	—-	—-
14	RF30	TK50	—-
15	RF30	TK70	—-
16	RF30	—-	—-
17	RA70/SA70	—-	—-
18	RF71	TF70/TK70/TF30/TZ30	—-
19	RA90/SA600	TK50/TK70/TF30/TZ30	—-
20	RD53	TK50/TK70/TF30/TZ30	—-
21	RA82	—-	—-
22	RA90	TU81E	—-
23	RA82	RX33	—-
24	RD54	RX33	—-
25	RA81	TK50/TK70/TF30/TZ30	—-
26	—-	TK50/TK70/TF30/TZ30	—-
27	RA82	TU79	—-
28	—-	RX33	—-
29	RA81	RX50	—-
30	—-	TK50/TK70/TF30/TZ30	—-
31	RA80	TS05	—-

Designator	First Device	Second Device	Third Device
32	RA82	TA81	—-
33	RA92	TS05	—-
34	RD53	RX33	—-
35	RA82	RA60	—-
36	RD31	—-	—-
37	RA82	TK50/TK70/TF30/TZ30	—-
38	RA70/SA70	TK50/TK70/TF30/TZ30	—-
39	RD32	TK50/TK70/TF30/TZ30	—-
40	RA81	TK50/TK70/TF30/TZ30	—-
41	RA60	RX50	—-
42	RX50	TK50/TK70/TF30/TZ30	—-
43	RA81	TS05	—-
44	RD54	TK50/TK70/TF30/TZ30	—-
45	RD54	RX50	—-
46	RD54	—-	—-
47	RA82	TU81E	—-
48	RD32	—-	—-
49	RD32	RX33	—-
50	RD51	RX50	—-
51	—-	RX50	—-
52	RD52	RX50	—-
53	RD52	—-	—-
54	RD52	TK25	—-
55	RD53	TK50/TK70/TF30/TZ30	—-
56	RD53	RX50	—-
57	RD53	—-	—-
58	RA70/SA70	TK50/TK70/TF30/TZ30	—-
59	RD54	TK50/TK70/TF30/TZ30	—-
60	RD53	TK50/TK70/TF30/TZ30	—-
61	RD53	RX50	TS05
62	RD52	RX50	TK50/TK70/TF30/TZ30
63	RD53	RX50	TK50/TK70/TF30/TZ30
64	RD51	RD52	TK25
65	RD52	RD52	RD51
66	RA81	TS05	TK50/TK70/TF30/TZ30
67	RD54	RX50	TS05
68	RA81	TU81	TK50/TK70/TF30/TZ30
69	RD54	RD54	TK50/TK70/TF30/TZ30
70	RA81	RA81	TU81E
71	RA60	TS05	TK50/TK70/TF30/TZ30
72	RA81	TS05	TK50/TK70/TF30/TZ30
73	RD54	RD54	TK50/TK70/TF30/TZ30

Designator	First Device	Second Device	Third Device
74	RA82	RA60	TU80
76	RD54	TK50/TK70/TF30/TZ30	TS05
77	RA81	TK50/TK70/TF30/TZ30	TU81E
78	RA82	TK50/TK70/TF30/TZ30	TU81E
79	RD32	RX33	RX50
80	RD54	RX50	TK50
81	RA60	RA82	TU80
82	RA60	TK50/TK70/TF30/TZ30	TU81E
83	RA82	RA60	TK50/TK70/TF30/TZ30
84	RA70/SA70	RA50/SA70	TK50/TK70/TF30/TZ30
85	RF30	RF30	TK50/TK70/TF30/TZ30
86	RA82	RD54	TK50/TK70/TF30/TZ30
87	RD53	RX23	TK50/TK70/TF30/TZ30
88	RZ55	RZ23	TK50/TK70/TF30/TZ30

3.3 METHOD 1 VERSION - ONE CHARACTER, POSITION 7

The version designator is used to differentiate among systems that have the same processor, load, and system devices, but have different components to complete the system. The first version is A, the second B, and so on.

Where there are two different kernels represented by the same characters in positions 3 and 4, the first system uses first part variation letters A–M and the second N–Z. See subhead 3.1 (82, 8A, 83, and 8B).

3.4 METHOD 1 CONSOLE DEVICE/VERSION - ONE CHARACTER, POSITION 8

Designator	Console Device
A	LA38
B	VT100
C	LA120
D	VT102
E	No terminal
F	No terminal, needs country kit
G	LA100
H	LA12
I	LA70/LA75
J	VT220
K	VR200 Family
L	LA36
M	VT241
N	VT200 Family

Designator	Console Device
T	VT300 Family
U*	Upgrade
V	VT52
W	VT55
X	3rd Party
Y-Z	Can be used for versions
2-9	Can be used for versions

NOTE

*** - If position 8 is used, the table in subhead 3.5 may not apply. (Do not use 0, O, l, or 1.)**

3.5 METHOD 1 POWER/SOFTWARE SUPPORT LEVEL - ONE CHARACTER, POSITION 9

Designator	Power	Software Support Level
A	120V 60Hz	Full Software Support Plus License
B*	220-240V 60Hz	Full Software Support Plus License
C*	120V 50Hz	Full Software Support Plus License
D	220-240V 50Hz	Full Software Support Plus License
E*	120V 60Hz	Unsupported Software Plus License
F*	220-240V 60Hz	Unsupported Software Plus License
H*	120V 50Hz	Unsupported Software Plus License
J*	220-240V 50Hz	Unsupported Software Plus License
K	120V 60Hz	Software License Only
L	120V 60Hz	Software License Rental Only (formerly 220-240V 60Hz Software License Only)
M	220-240V 50Hz	Software License Rental Only (formerly 120V 50Hz Software License Only)
N	220-240V 50Hz	Software License Only
P	120V 60Hz	Success System
R	220-240V 50Hz	Success System
S	120V 60Hz	Refurbished A (Software and Support)
T	220-240V 50Hz	Refurbished D (Software and Support)
U	120V 60Hz	Refurbished K (Software License Only)
V	220-240V 50Hz	Refurbished N (Software License Only)
W	120V 60Hz	Refurbished L (Software License Rental)
X	120V 60Hz	No Software, No License
Y	220-240V 50Hz	No Software, No License
Z	220-240V 50Hz	Refurbished M (Software License Rental)
2	120V 60Hz	Returned Unrefurbished

* This notation is no longer active.

Designator	Power	Software Support Level
3	220-240V 50Hz	Returned Unrefurbished
4	120V 60Hz	Retained or Refurbished
5	220-240V 50Hz	Retained or Refurbished
6	120V 60Hz	Refurbished X (No Software, No Software License)
7	220-240V 50Hz	Refurbished Y (No Software, No Software License)
8	48VDC	Software License Only

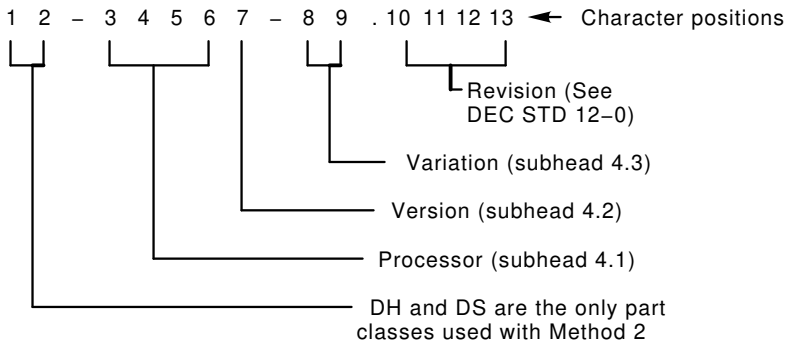
NOTE

If all ac voltages (100V, 120V, 220V, 240V and the like) are used, then the code for 120V shall be used. The description field will explain the voltage ranges.

3.6 METHOD 1 EXAMPLES

SV-AXCBA-CA	11780-DA, 3 MS780-DA, REP06-AK, TU77-FB, H9602-DA, LA120-DA, QE001-AM, 120V 60HZ 3 Phase
SV-AXCBA-CD	11780-DD, 3 MS780-DA, REP06-AL, TU77-FD, H9602-DB, LA120-DA, QE001-AM, 240V 50HZ 3 Phase
SV-AXCBA-CK	SV-AXCBA-CA EXCEPT QE001-DZ, 120V 60HZ 3 Phase
SV-AXCBA-CN	SV-AXCBA-CD EXCEPT QE001-DZ, 240V 50HZ 3 Phase
SV-8A47A-GK	824BC, 12-Slot, VMS/Paid, TU81E-BA, RA82-AA, LA100-BA, LAXXS-AC, 120V
SV-8A47A-GL	824BC-DE, 12-Slot, VMS/Rental, TU81E-BA, RA82-AA, LA100-BA, LAXXS-AC, 120V
SV-8A47A-GM	824BC-DJ, 12-Slot, VMS/Rental, TU81E-BB, RA82-AD, LA100-BB, LAXXS-AC, 240V
SV-8A47A-GN	824BC-AJ, 12-Slot, VMS/Paid, TU81E-BB, RA82-AD, LA100-BB, LAXXS-AC, 240V

4 PART NUMBER STRUCTURE, METHOD 2


1 2 – 3 4 5 6 7 – 8 9 . 10 11 12 13 ← Character positions
Revision (See DEC STD 12–0)
Variation (subhead 4.3)
Version (subhead 4.2)
Processor (subhead 4.1)
DH and DS are the only part classes used with Method 2

4.1 METHOD 2 (Cx-, Dx-) PROCESSOR - FOUR CHARACTERS, POSITIONS 3 THROUGH 6

The Method 2 processor code uses the same four characters that are used in the kernel from which the system is constructed. For example: 173Q, 183Q, 630Q.

4.2 METHOD 2 VERSION - ONE CHARACTER, POSITION 7

The first system will use the number 1, the second 2, and so on. The configuration of the system will be disclosed only by reading the description. Letters are used for system options and upgrades.

4.3 METHOD 2 VARIATION - TWO CHARACTERS, POSITIONS 8 AND 9

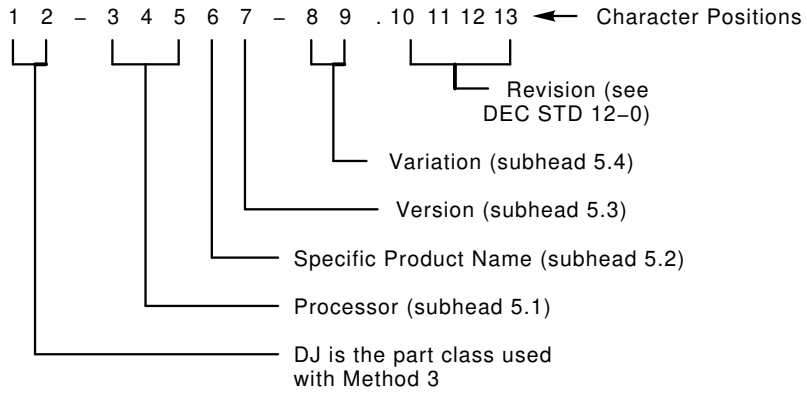
The first character in the variation field is the version of the system, starting with "A". If the next system is very similar to the first (so that the same basic identifier is used), the first character in the variation field is incrementally advanced by three letters (A, D, H, and so on).

The second character indicates the power and/or country. A "2" indicates 120V with no power cord. A "3" indicates 220-240V with no power cord. An "A" indicates a US system with a US power cord. Other letters represent the country from the standard Country Kit List in heading 7. (Since the list requires more than one pass through the alphabet, the first character must be incrementally increased by three.)

4.4 METHOD 2 EXAMPLES

DH-630Q1-A2	630QY-A2, MS630-AA, RQDX2-AA, RD52A-AA, RX50A-AA, RX50A-AA, DEQNA-KP, 120V
DH-630Q1-A3	630QY-A3, MS630-AA, RQDX2-AA, RD52A-AA, RX50A-AA, RX50A-AA, DEQNA-KP, 240V
DH-630Q1-AA	DH-630Q1-A2, ZNAAA-C3 (RX50 diagnostics, English documentation), BN09A-2E,120V
DS-630Q1-A2	SMALL DUAL MVII, BA23, 4MB, TK50, RD53, 120V
DS-630Q1-A3	SMALL DUAL MVII, BA23, 4MB, TK50, RD53, 240V
DS-630Q2-A2	LARGE DUAL MVII, 2 BA23. 4MB, TK50, RD53, 120V
DS-630Q2-A3	LARGE DUAL MVII, 2 BA23, 4MB, TK50, RD53, 240V

5 PART NUMBER STRUCTURE, METHOD 3


1 2 – 3 4 5 6 7 – 8 9 . 10 11 12 13
Character Positions
Revision (see DEC STD 12–0)
Variation (subhead 5.4)
Version (subhead 5.3)
Specific Product Name (subhead 5.2)
Processor (subhead 5.1)
DJ is the part class used with Method 3

5.1 METHOD 3 (Cx-) PROCESSOR - THREE CHARACTERS, POSITIONS 3 THROUGH 5

The first three characters of the system kernel make up the processor. For example, the processor for the 630QB-A2 kernel is 630 (MicroVAX 3). If a PC is used as the kernel, then the number of the PC is used. For example, for a PC380, 380 would be used as the processor number.

5.2 METHOD 3 PRODUCT NAME - ONE CHARACTER, POSITION 6

The product name is identified by a single character. These are complete user systems with application software included. The first system uses "A", the next product name "B", and so on. For example, "A" indicates a multi-user ALL-IN-1 system, "C" indicates another product with application software for another target market.

5.3 METHOD 3 VERSION - ONE CHARACTER, POSITION 7

The first system will use the number 1, the second 2, and so on. The configuration of the system will be disclosed only by reading the description. Letters are used for options and upgrades for systems.

5.4 METHOD 3 VARIATION - TWO CHARACTERS, POSITIONS 8 AND 9

The first character is the variation of the system, starting with "A". If the next system is similar to the first (so that the same basic identifier is used), the first character in the variation field is incrementally advanced by three letters (A, D, H, and so on).

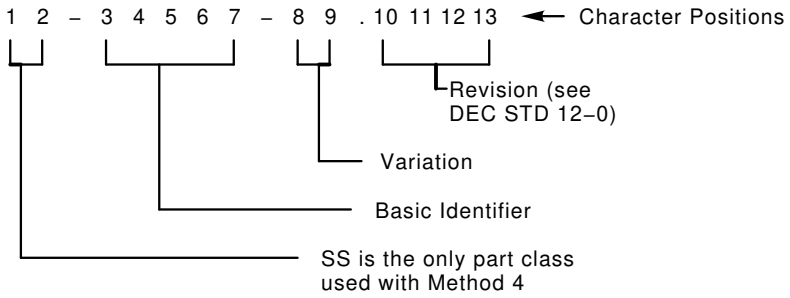
The second character indicates power and/or country. A "2" indicates 120V with no power cord. A "3" indicates 220-240V with no power cord. An "A" indicates a US system with US power cord. Other letters represent the country from the standard Country Kit List in heading 7. (Since the list requires more than one pass through the alphabet, the first character must be incrementally advanced by three.)

5.5 METHOD 3 EXAMPLES

DJ-630A1-A2	8-User ALL-IN-1 Office Adminstration System: 630QB-A2, MS630-BB, DEQNA-M, DHV11-M, DZQ11-M, RD53A-BA, RQDX3-BA, TK50-AA, TQK50-BA, CK-DEQNA-KA, CK-DHV11-AA, CK-DZQ11-DA, VT22K-BA, QZD10-H5 ALL-SFOA V1.0, ZNAAB-C5, 120V
DJ-630A1-AA	DJ-630A1-A2 including QZD10-H5, ZNAAB-C5, 120V
DJ-630A2-A2	16-User Office Adminstation System: DJ-630Q1-A2 + DJ-630QA-AA,120V
DH-630A2-AA	DJ-630A2-A2 including QZD10-H5, ZNAAB-C5, 120V
DJ-630AA-AA	8-User Expansion for Office Adminstration System: MS630-BB, DHV11-M, CK-DHV110AB, RD53A-BA

6 PART NUMBER STRUCTURE, METHOD 4

This was the original part numbering method used by EIS-E systems. New EIS-E products will use Method 1, with part classes beginning with "C" (see subhead 2.1). If the side has no assigned "C" numbers, "SS" is used.


1 2 – 3 4 5 6 7 – 8 9 . 10 11 12 13
Character Positions
Revision (see DEC STD 12–0)
Variation
Basic Identifier
SS is the only part class used with Method 4

There is no firm structure for SS class systems. They are used only by EIS-E and represent a particular application for a customer need. The basic identifiers may be numbers such as 12345 and 12346 that do not have any meaning other than to identify a particular system. Sometimes the basic identifier is borrowed from another system that is somewhat similar, such as 630Q2.

6.1 METHOD 4 EXAMPLES

SS-12345-AA	BILLDATS 1A, BC26V-25
SS-173Q1-AS	EIS-E 173QZ-CS, RD53-A, RQDX3-FA, TK50, DHV11, BA23-AS, 48VDC
SS-630BT-A1	British Telecom Station: 630QE-A3, RQDX3-AA, 2 RD53A-AA,TQK50-AA, TK50-AA, MS630-BA, 8 DHV11-M, BN18B-4E, CK-DHV11-AF, 7 CK-DHV11-WF, LA100-BB, RQDXE-FA, 240V
SS-DVRSA-AA	DECtalk Voice System: 630QZ-A2, MS630-BB, DTC03-SC, RD53A-AA, TK50-AA, BA23-CC, DZQ11-M, DHV11-M, H9642-FD, 120V
SS-LX55A-GX	630QE (RDR) RD53, TK50, H9642, 874-D, 120V 60HZ
SS-RE002-AA	630QZ-A3, RD53A-AA, RD53-RB, TK50-AA, RQDX3-AA, TQK50-AA, RQDXE-FA, DHV11-AF, H9302, H9642-JB, 240V

7 COUNTRY CODE CONVENTIONS

The following variations are used for identification of countries and/or languages. Note: The language table is in the form of a proposal. There are not enough positions in the second character to cover all countries. The first letter "x" is any character that would be constant for the product. The first letter "y" is the letter "x" incremented. For example AH = Holland, BH = Greek. The assumption is that installation guides and manuals are translated and are in the local language specified. A first letter of "z" is used for grouped countries where the documentation is in English and the installation guide is multilingual. For example, for the option LA00:

LA00-A2	BASIC 120V product, no documentation, no line cord
LA00-A3	LA00-A2 except 240V
LA00-A4	LA00-A2 except 220V
LA00-A5	LA00-A2 except 100V (Many products do not need A4 and A5 versions.)
LA00-AA	LA00-A2 + LA00-KA country kit for US/Canada, English, 120V
LA00-AB	LA00-A4 + LA00-KB Belgium country kit,220V
LA00-AZ	LA00-A3 + LA00-KZ Australian country kit,240V
LA00-BH	LA00-A4 + LA00-LH Greek country kit
LA00-CB	LA00-A4 + LA00-MB country kit for a group of countries with the same power cord, local language, (multilingual) installation guide, and english documentation

The following illustrates how type "x", "y" and "z" are used to indicate the use of A, B, C, K, L and M. Most of the country kits include a line cord.

Product Variation	Description
-xA	US and Canada/English, 120V
-xB	Belgium/Flemish, 220V
-xC	Canada/French, 120V
-xD	Denmark/Danish, 220V
-xE	UK and Ireland/English, 240V
-xF	Finland/Suomi, 220V
-xG	Germany and Austria/German, 220V
-xH	Holland/Dutch, 220V
-xI	Italy/Italian, 220V

Product Variation	Description
-xJ	Japan/Katakana, 100V/120V
-xK	Switzerland/French, 220V
-xL	Switzerland/German, 220V
-xM	Sweden/Swedish, 220V
-xN	Norway/Norwegian, 220V
-xP	France and Belgium/French, 220V
-xQ	No longer being assigned. (Canada/English, 120V)
-xR	South America/Spanish, 120V
-xS	Spain/Spanish, 220V
-xT	Israel/Hebrew, 220V
-xU	South America/Portuguese, 120V
-xV	Portugal/Portuguese, 220V
-xW	Switzerland/Italian, 220V
-xX	Reserved to handle unusual cases
-xY	Japan/Hiragana, 100V/120V
-xZ	Australia and New Zealand/English, 240V
-yA	French Querty
-yB	Spain International
-yC	South Africa
-yD	Combined Canadian English/French
-yE	Ireland, 240V (telecom)
-yF	French/Arabic, 240V
-yG	Austria, 220V (telecom)
-yH	Greece, 220V
-yJ	India, 220V, 230V, 240V
-yK	Korean, 220V
-yN	Norway, Oslo only, 220V (telecom)
-yR	Arabic/English, 220V
-yS	Saudi Arabia/English, 120V
-yU	Turkish, 220V
-yY	Yugoslavia, 220V
-yZ	New Zealand, 240V (telecom)
-zA	Undefined group of countries with
:	multilingual installation guide and English
-zZ	documentation

APPENDIX A REFERENCED DOCUMENTS

A.1 EL-Class Digital Documents

EL-Class Number	Document Title
EL-00012-00	*DEC STD 012-0 Part Identification Standard*

Use VTX SMC to order copies of EL-class documents from Standards and Methods Control. Send distribution questions to JOKUR::SMC or call DTN: 234-4423.

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